

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,054,581 B2
APPLICATION NO. : 10/796073
DATED : May 30, 2006
INVENTOR(S) : Junko Yoshikawa et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 3

Line 18, "are" should read --is--.

COLUMN 4

Line 40, "synchronizes" should read --synchronized--.

COLUMN 7

Line 67, "tiled" should read --tilted--.

COLUMN 8

Line 3, "or" should read --of--; and
Line 14, "ciency" should read --ciently--.

COLUMN 9

Line 46, "container i," should read --container 1,--.

COLUMN 10

Line 1, "give" should read --given--.

COLUMN 11

Line 61, "claw" should read --claws--.

COLUMN 12

Line 18, "knob 5 is transmitted by the above described gear of the" should be deleted; and
Line 56, "votary" should read --rotary--.

COLUMN 15

Line 3, "become" should read --becomes--.

COLUMN 19

Line 40, "not discharged" should read --not be discharged--; and
Line 61, "acid" should read --and--.

COLUMN 20

Line 47, "the" (first occurrence) should be deleted.

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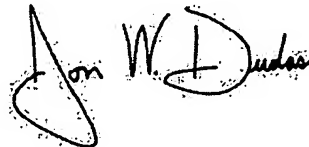
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 22

Line 6, "rotation" should read --rotational--.

Signed and Sealed this

Ninth Day of January, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office